



ATTORNEY DOCKET NO. 0492611-0534

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Heywood, *et al.* Examiner: TBA
Serial No.: 10/755,541 Art Unit: 3747
Filing Date: January 12, 2004
Title: High Compression Ratio, High Power Density Homogeneous Charge
Compression Ignition Engines Using Hydrogen and Carbon Monoxide
to Enhance Auto-Ignition Resistance

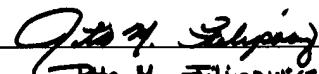
Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313-1450

APPOINTMENT OF ATTORNEY

The undersigned hereby appoints the attorneys/agents associated with Customer Number **24280** as its attorneys and agents for prosecution of matters relating to the above-identified patent application and to conduct all business in the United States Patent and Trademark Office.
All correspondence should be sent to:

Patent Department
Attn: Sam Pasternack
Choate, Hall & Stewart
Exchange Place, 53 State Street
Boston, Massachusetts 02109

Respectfully submitted,


Name: Rita M. Filipowicz
Title: Patent Administrator
On behalf of **Massachusetts Institute of Technology**

Dated: 5/5/04



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Sir:

ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION
(37 CFR § 3.73(b))

The inventors of the above-referenced United States patent application have assigned their entire right, title, and interest in the inventions disclosed therein according to the following table:

| Inventor | Assignee |
|-----------------|---------------------------------------|
| John Heywood | MASSACHUSETTS INSTITUTE OF TECHNOLOGY |
| Leslie Bromberg | MASSACHUSETTS INSTITUTE OF TECHNOLOGY |
| Daniel Cohn | MASSACHUSETTS INSTITUTE OF TECHNOLOGY |

Thus, the Assignee of the inventors' entire right, title, and interest is:

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

According to 37 CFR § 3.73(b), the Assignee is entitled to take action relating to the application in the Patent and Trademark Office if the Assignee establishes ownership to the satisfaction of the Commissioner.

Ownership by the assignee is established as follows (I authorize Choate, Hall & Stewart to check one of the following two choices, and fill in the blanks, if applicable):

documents already recorded in the PTO on _____.

Reel _____ Frame _____; and

documents separately submitted for recordal to the PTO (a copy of these documents is attached).

STATEMENT

I, person(s) authorized to sign on behalf of the Assignee, have reviewed the evidentiary documents referred to above and certify that, to the best of my knowledge and belief, title is mine/ours as Assignee who seeks to take further action.

| Name/Title | Assignee | Date |
|--------------------------------------|---------------------------------------|---------------|
| Signature: <u>Day. T. Filipowicz</u> | | |
| Name: <u>Day. M. Filipowicz</u> | MASSACHUSETTS INSTITUTE OF TECHNOLOGY | <u>5/5/04</u> |
| Title: <u>Patent Administrator</u> | | |